## Notice of References Cited

Application/Control No.

10/075,643

Applicant(s)/Patent Und r
Reexamination
JANG, YOUNG-BEOM

Examiner

Chat C. Do

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Reexamination
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## **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-4,521,867	06-1985	Kasuga, Masao	708/320
	В	US-			
	С	US-			
	D	US-			,
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			
	J	US-:			
	К	US-			
	L	US-		·	
·	М	US-		·	

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	Ν					
	0					
	Р					
	σ					
	R					
	S					
	Т					

### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Kang et al., Multiplier-less IIR filter synthesis algorithms to trade-off the delay and the number of adders, 2001, IEEE, pages 693-696.
	v	Kang et al., FIR filter synthesis algorithms for minimizing the delay and the number of adders, August 2001, IEEE transactions on circuits and systems: II Analog and digital signal processing, Vol. 48, No. 8, pages 770-777.
	w	Pasko et al., Optimization method for broadband modem FIR filter design using common subexpression elimination, 1997, IEEE, pages 100-106.
	x	Safiri et al., A new algoirthm for the elimination of common subexpressions in hardware implementation of digital filters by using genetic programming, 2000, IEEE, pages 319-328.

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

# Notice of References Cited

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#### U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0	:				
	Р	:				
	Q					
	R					
	S					
	Т	:				

#### **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Richard et al., Subexpression sharing in filters using canonic signed digit multipliers, 1996, IEEE transactions on circuits and systems-II: analog and digital signal processing, Vol. 43, No. 10, pages 677-688.
	<	Pasko et al., A new algorithm for elimination of common subexpressions , 1999, IEEE, pages 58-68.
	w	Miodrag et al., Multiple constant multiplications: Efficient and versatile framework and algorithms for exploring common subexpression elimination, 1996, IEEE, pages 151-164.
	х	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.